

Attorney Docket No. 10113081

AUG 24 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Yi-Nan CHEN, Hui-Min MAO,  
Chih-Yuan HSIAO, Ming-Cheng  
CHANG**

Filed: 10/22/2003

Appl. No.: 10/691,173

Examiner: TRAN, MAI HUONG C

Conf. No.: 6519

Art Unit: 2818

Title: **MEMORY DEVICE WITH VERTICAL TRANSISTORS AND DEEP TRENCH  
CAPACITORS AND METHOD OF FABRICATING THE SAME**

Date: August 24, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE

Sir:

In response to the Office Action mailed on June 24, 2005 finally rejecting claims 1-6 and 8-13, Applicant respectfully requests that the above-identified application be reconsidered in view of the remarks which follow, that each of the pending claims be allowed, and that the application be passed to issue.

## REMARKS

Present Status of Application

Claim 1-6 and 8-13 are pending in the application. Claims 1-6, 9-10, and 12-13 stand rejected under 35 U.S.C. 102(e) as being anticipated by Sommer et al (US 6,770,928). Claims 8 and 11 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Sommer et al in view of Cappelani et al (US 6,800,898).

Applicant submits that claims 1-6 and 8-13 are clearly in condition for allowance, as will be discussed in further detail herein below. The remarks of the instant response are provided to

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